District I PO Box 1980, Hobbs, NM 88241-1980

811 South First, Artesia, NM 88210

UL or lot no.

ATOKA - M

G

State of New Mexico

Energy, Minerals & Natural Resources Department

Form C-101 Revised October 18, 1994 Submit to Appropriate District Office

East/West Line

EAST

Instructions on back State Lease - 6 Copies Fee Lease - 5 Copies

District III 1000 Rio Brazos Rd., Aztec, NM 87410

District IV 2040 South Pacheco, Santa Fe, NM 87505

Section

15

Township

17S

Range

35E

Lot Idn

OIL CONSERVATION DIVISION 2040 South Pacheco Santa Fe, NM 87505

AMENDED REPORT

County

LEA

APPLICATION FOR PERMIT	TO DRILL, RE-ENTER,	, Deepen, Plugbac	K, OR ADD A ZONE

CONCHO RESOURCES		20GRID Number 166111		
MIDLAND TX 79701		30 -	₃API Number 0 25-34495	
ariopeity Code	₅Property Name		«Well No.	
23634	SOUTH SHOEBAR '15' STATE		1	
	Surface Location			

Feet from the

1980

North/South line

NORTH

Feet from the

1850

		_a Prop	osed B	Bottom I	Hole Locati	on If Different	From Surfa	ace	
UL or lot no.	Section 15	Township 17S	Range 35E	Lot Idn	Feet from the 1980	North/South line NORTH	Feet from the 1850	East/West Line EAST	County LEA
ATOKA -		₃Proposed	Pool 1	ed P.		Wildcat	10Propose	ed Pool 2	

11Work Type Code	₁₂Well Type Code	₁₃Cable/Rotary	14Lease Type Code	₁₅Ground Level Elevation
P	G	R	S	3964
₁₅Multiple No	₁₁Proposed Depth 12596	18Formation	19Contractor	20Spud Date

²⁴Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC	
17-1/2	13-3/8	54.5	435.11	445 SX C	CIRC	
11	8-5/8	32	4960	1960 SX C	CIRC	
7-7/8	5-1/2	17	12630	950 SX H	6300'	

²²Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

CONCHO RESOURCES INC. RESPECTFULLY REQUESTS APPROVAL TO PLUGBACK THE SOUTH SHOEBAR '15' STATE NO. 1 WELL FROM THE MORROW POOL TO THE ATOKA, AND CISCO POOLS ACCORDING TO THE FOLLOWING ATTACHED perf (igco PROCEDURE. , test

Permit Expires 1 Year From Approval Date Unless Drilling Underway
Plug Back

²³I hereby certify that the information given above is true and complete to the best of my knowledge and belief. OIL CONSERVATION DIVISION Signature: Approved AYGINAL SIGNED BY **GARY WINK** Printed name Title: PRRI STATHEM FIELD REP. II PRODUCTION ANALYST **Expiration Date:** Approx 12 2 7 1999 Phone: 915-683-7443 Conditions of Approval: 07-21-99 Attached: